Please type a plus sign (+) inside this box =

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Filing Date December 26, 2001 Andrew J. B. AUM First Named Inventor JUN 0 6 2002

UNKNOVEChnology Center 2100 Group Art Unit

10/036,116

Attorney Docket Number | 1662-52700 (P01-3816

Application Number

Examiner Name

Total Number of Pages in This Submission

	ENCLOSURES (check	all that apply)								
	ENCLUSURES (check	all that apply)								
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group								
Fee Attached	FORMAL Drawings (3 sheets)	Appeal Communication to Board of Appeals and Interferences								
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)								
After Final	Petition	Proprietary Information								
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter								
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):								
Express Abandonment Request	Terminal Disclaimer Request for Refund	 Form PTO-1449 (1 p.); SIX (6) References; and Acknowledgment postcard. 								
Information Disclosure Statement	CD, Number of CD(s)	J. Acknowledgment postcard.								
Certified Copy of Priority Document(s)	Remarks									
Response to Missing Parts/ Incomplete Application										
Response to Missing Parts under 37 CFR 1.52 or 1.53										
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT										
	s, Reg. No. 44,144									
Signature Walks	pr faris									
Date (May 22, 2002										
CERTIFICATE OF MAILING										

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 22, 2002 Cølleen F. Brown Typed or printed name May 22, 2002 Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. E UNITED STATES PATENT AND TRADEMARK OFFICE

ndrew J. BEAUMONG-SMITH § Applicant.

Sridhard SAMUDRALA

Serial No.:

10/036,116

Filed:

December 26, 2001

For:

Microprocessor Floating

Point Divider

Group Art Unit:

2183

Examiner:

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Att'y Docket No. 1662-52700 Client Docket No. P01-3816

Date: May 22, 2002

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. A copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Serial No.:

10/036,116

Filed:

December 26, 2001

No Office Action has been received in the present application, therefore, no fee is due for the filing of this Information Disclosure Statement.

Respectfully submitted,

Jonathan M. Harris

(PTO Reg. No. 44,144

CONLEY, ROSE & TAYON

P.O. Box 3267

Houston, TX 77253-3267

(713) 238-8000 (Phone)

(713) 238-8008 (Fax)

ATTORNEY FOR APPLICANTS

Form PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT					1662-52	Atty. Docket No. 1662-52700 (P01-3816)		Serial No. 10/036,116			
INFORMAT (Use several sheet			EMENT B	IIII 0 2 2000 S	Applican Andrew	ts J. BEAUMO	NT-SMITH	f et al.			
(Use several sheets if necessary) JUN 0 3 2002						Filing Date December 26, 2001		Group 2183			
REFERENCE I	DESIGNATIO	ON U.S. PATENT D	OCUMENTS	A TRADEMARK!			_				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE				
	AA	5,954,789	09/21/99	Yu et al.	708	495	May 15, 1996				
								ဝဝ			
· · · · · · · · · · · · · · · · · · ·								ON OF Y			
		1					`				
								1			
<u> </u>							<u>.</u>				
FOREIGN PAT	ENT DOCU	MENTS DOCUMENT	DATE	COUNTRY	CLASS	SUB-					
		NUMBER				CLASS	CLASS YES	NO			
. 											
OTHER ART (Including Au	thor, Title, Date, Per			La Ja Tama Division IEEI	Transaction	on Comp	itare			
	AB	Vol. 47, No. 9,	September 1	of Contributions; New Svol 998, pp. 1014-1020.	_						
	AC	Paolo Montuschi et al., Over-Redundant Digit Sets and the Design of Digit-by-Digit Division Units, IEEE Transactions on Computers, Vol. 43, No. 3, March 1994, pp. 269-277.									
	AD	Chin Tung, A Division Algorithm for Signed-Digit Arithmetic, IEEE Transactions on Computers, September 1968, pp. 887-889.									
	AE	Computers, Vo	Hosahalli R. Srinivas et al., Radix 2 Division with Over-Redundant Quotient Selection, IEEE Transactions on Computers, Vol. 46, No. 1, January 1997, pp. 85-92.								
	AF	Milos D. Ercegovac et al., Correspondence; Simple Radix -4 Division with Operands Scaling, IEEE Transactions on Computers, Vol. 39, No. 9, September 1990, pp. 1204-1207.									
					-						
EXAMINER					DATE CONSIDERED						
				tation is in conformance wit th next communication to th		rough citation	n if not in				